DO NOT ENTER

Application Serial No. 10/806,894 Attorney Docket No. HES 2001-IP-005267U1P2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

EOFF ET AL.

Serial No.:

10/806.894

Filed:

MARCH 23, 2004

Title:

"PERMEABILITY MODIFYING

DRILLING FLUIDS AND METHODS OF

USE"

Group Art Unit:

1712

Examiner:

FIGUEROA, JOHN J.

§

§ §

Atty. Docket No: 2001-IP-005267U1P2

MAIL STOP AF **Honorable Commissioner of Patents** P. O. Box 1450 Alexandria, VA 22313-1450

CERTIFICATE OF FILING ELECTRONICALLY VIA EFS **MPEP 503**

I HEREBY CERTIFY THAT I HAVE A REASONABLE BASIS FOR BELIEF THAT THIS CORRESPONDENCE IS BEING SUBMITTED TO THE UNITED STATES PATENT AND TRADEMARK OFFICE VIA EFS (ELECTRONICALLY) ON THE DATE INDICATED BELOW, AND IS ADDRESSED TO:

> HONORABLE COMMISSIONER FOR PATENTS P.O. Box 1450 ALEXANDRIA, VA 22313-1450

DEBBIE ALLEN

APRIL 3, 2007

DATE OF SUBMISSION: **ELECTRONIC FILING (EFS)**

RESPONSE UNDER 37 C.F.R. § 1.116 TO FINAL **OFFICE ACTION, MAILED JANUARY 3, 2007**

Dear Honorable Commissioner:

In response to the Final Office Action mailed January 3, 2007 ("the Final Office Action"), Applicants submit this response and respectfully request reconsideration of the Examiner's rejections. Because this response has been timely filed, Applicants respectfully request that the Examiner issue an advisory action if the Examiner does not find the claims to be allowable in light of the amendments and remarks made herein. In response to the Final Office Action, Applicants submit the following:

- Amendments to the Claims begin on page 2 of this paper; and
- Remarks / Arguments begin on page 6 of this paper.